

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D119-756 REV. D OR EARLIER

REF CANADIAN STC: SH06-39

FAA STC: SR02364NY

EASA STC: EASA.IM.R.S.01289

DART AEROSPACE LTD (DART) HAS DISCOVERED THAT WHEN THE D119-756-041 BASKET KIT IS INSTALLED ON A119 AIRCRAFT PER IIN-D119-756 REV. D OR EARLIER, THE LOAD IN THE BASKET IS ABOVE 50 kgs (110 lbs) AND THE PILOT PULLS HIGH POWER, THE BASKET INSTALLATION CAN CAUSE SIGNIFICANT VIBRATION OF THE LANDING GEAR.

AS A RESULT OF THIS DISCOVERY, DART REQUIRES ALL OPERATORS WITH BASKETS INSTALLED PER IIN-D119-756 REV. D OR EARLIER TO RE-POSITION THEIR BASKET(S) PER IIN-D119-756 REV. E, BEFORE THEIR NEXT FLIGHT WITH THE BASKET. OPERATORS WILL REQUIRE THE DSI 9465-011 KIT (SEE SHEET 2 FOR KIT PARTS LIST) IN ORDER TO REPOSITION THE BASKET.

OPERATORS MUST ALSO ADOPT FMS-D119-756 Rev. B AND ICA-D119-756 REV. 2, WHICH ARE INCLUDED WITH THE DSI 9465-011 KIT. PER FMS-D119-756 Rev. B, THE LOAD LIMITS ON THE BASKET WHEN INSTALLED ON A119 AIRCRAFT HAS BEEN REDUCED FROM 220 lbs (100 kgs) TO 176 lbs (80 kgs). THEREFORE, THE D2258-220 PLACARD ON THE LID OF THE BASKET MUST BE REPLACED WITH THE D2258-176 PLACARD THAT IS INCLUDED WITH THE DSI 9465-011 KIT.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

DATE: 09.06.15
CERT. NO.: SH06-39
ISSUE NO.: 1

A	NEW ISSUE	AJS	09.06.15
REV.	DESCRIPTION	BY	DATE
DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	MB	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9465	SHEET 1 OF 2
APPROVED	MP	TITLE	SCALE
DE APPR.		BASKET RE-POSITIONING KIT	NTS
DATE	09.06.15	COPYRIGHT © 2009 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

PARTS LIST:

ITEM	QTY -011	PART NUMBER	DESCRIPTION
	X	DSI 9465-011	BASKET RE-POSITIONING KIT
1	1	D2258-176	PLACARD
2	1	D3789-1	CLAMP
3	1	D3789-3	CLAMP
4	1	D3789-5	CLAMP
5	1	D3789-7	CLAMP
6	4	D2732-032	RUBBER CUSHIONS
11	2	AN4-22A	BOLT
12	2	AN4-24A	BOLT
13	4	MS21042L4	NUT
14	4	AN960JD416	WASHER
21	1	IIN-D119-756 REV. E	INSTALLATION INSTRUCTIONS
22	1	FMS-D119-756 REV. B	FLIGHT MANUAL SUPPLEMENT
23	1	ICA-D119-756 REV. 2	INSTRUCTIONS FOR CONTINUED AIRWORTHINESS

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DESIGN	AJS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	AJS	
CHECKED		DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9465 SHEET 2 OF 2
APPROVED		TITLE SCALE
DE APPR.		BASKET RE-POSITIONING KIT NTS
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